REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

Claims 1-7, 9-11, 13, 14, 16-34, 36-38, and 40-54 were pending in this application. In this Amendment, claims 20 and 47 have been cancelled, claims 40-41 have been amended to correct their dependencies, and independent claims 1 and 28 have been amended to recite the subject matter of cancelled claims 20 and 47, respectively. Accordingly, no new matter has been entered and no new issues have been raised. Claims 1-7, 9-11, 13, 14, 16-19, 21-34, 36-38, and 40-54 will be pending herein upon entry of this Amendment. For the reasons stated below, Applicants respectfully submit that all claims pending in this application are in condition for allowance.

On the Office Action Summary page it is indicated that the drawings are objected to by the Examiner. However, it is not clear what the objection is. On page 2 of the Office Action it is indicated that "Fig. 2-4" were not submitted. Fig. 1 was previously submitted as a replacement drawing sheet. Remaining Figs. 2-5 of the application appear on different sheets and, thus, need not have been resubmitted with the drawing correction of Fig. 1. Unless something more is being required, Applicants will file formal drawings in this application upon receiving a Notice of Allowance.

Further in the Office Action, claims 1-7, 9-11,13-14, 16-18, 20-34, 36-38, and 40-54 were rejected under 35 U.S.C. §102(e) as allegedly being anticipated by U.S. Patent 5,796,942 to

Esbensen. To the extent this rejection might still be applied to claims presently pending in this application, it is respectfully traversed.

The present invention is directed to a system and method for analyzing data traveling through a network. In accordance with the present invention, a data stream is collected and resolved into logical groupings, typically made up of a plurality of packets. These packets are then assembled into respective sessions to recreate, where possible, a complete session between two end points, i.e., two computers. It is upon these assembled sessions or "session objects" that a lexical engine operates to identify one or more network events. In accordance with the amendments made to independent claims 1 and 28, the lexical engine is operated "recursively." As explained in the paragraph beginning at page 12, line 33 of the present application

> Because network protocols may be nested, for example, a POP-3 session may contain one or more instances of RFC822 email sessions, application sensor 126 may be applied recursively to identify protocols within other protocols to extract nested or underlying objects encapsulated in one or more different protocols.

This feature is neither disclosed nor suggested by Esbensen. Specifically, the Office Action relies heavily on col. 5, lines 15-55 of Esbensen as allegedly disclosing multiple features of the claimed invention, including the "recursive" features originally recited in claims 20 and 47. This passage of Esbensen, however, in fact discloses nothing regarding a recursive application of a lexical engine by an event sensor, let alone doing so to extract nested or underlying objects encapsulated in one or more different protocols.

For at least these reasons, Applicants respectfully submit that the independent claims, as amended, along with the remaining dependent claims, are patentable over Esbensen. Reconsideration and withdrawal of the §102 rejection is accordingly urged.

In view of the foregoing all of the claims in this case are believed to be in condition for allowance. Should the Examiner have any questions or determine that any further action is desirable to place this application in even better condition for issue, the Examiner is encouraged to telephone applicants' undersigned representative at the number listed below.

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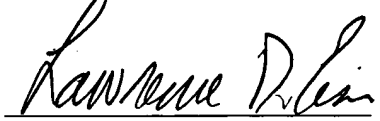
Respectfully submitted,

ABROMAVAGE ET AL.

Date: June 21, 2005

By: 

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Attachments: None

MDB/LDE/dkp

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